



### ● 技术参数: Specifications

项目 Item	标记 Symbol	技术 Specifications	备注 Remarks
频率范围 Freq. Range	f	1.8432MHz to 40.000MHz	基频模式 Fundamental mode
		24.000MHz to 150.000MHz	泛音模式 Overtone mode
调整频差 Freq. Tol	$\Delta f/f$	$\pm 30\text{ppm}$	公差内 Tight Tolerance Available
负载电容 Load Capacitance	CL	Fund: 10pf to $\infty$ ; O.T: 5pf to $\infty$	明确注释 Please specify
温度频差 Temp Tol	$\Delta f/f$	$\pm 50\text{ppm}$	公差内 Tight Tolerance Available
温度范围 Temp Range	储存温度 Storage Temp	T <sub>STG</sub>	-55°C to 125°C
	工作温度 Operating Temp	T <sub>OPR</sub>	-10°C to 60°C 可依实际而定 Others are offered
激励功率 Drive Level	最大值 Max. drive level	MDL	1000 $\mu\text{w}$
	建议使用 Rec. drive level	RDL	10 $\mu\text{w}$ to 100 $\mu\text{w}$
静电容 Shunt Capacitance	Co	7pf max	
绝缘电阻 Insulation Resistance	IR	500M $\Omega$ Min	
老化率 Aging	$\Delta\text{FA}$	$\pm 5\text{ppm/year max}$	

### ● 谐振电阻: Resonance Resistance

频率范围 Freq. Range	模式 Mode	谐振电阻 Rr( $\Omega$ )
$1.8432 < f \leq 3.0$	F	300
$3 < f \leq 5.0$	F	70
$5.0 < f \leq 6.0$	F	50
$6.0 < f \leq 9.0$	F	40
$9.0 < f \leq 11.0$	F	30
$11 < f \leq 31$	F	20
$24 < f \leq 75$	3rd	40
$75 < f \leq 90$	3rd	35
$75 < f \leq 120$	5rd	70
$125 < f \leq 150$	5rd	100

### ● 外部尺寸图: External Dimensions

